

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

VAN DEN BRINK et al

Atty. Ref.: 4560-4

U.S. Natl Phase of PCT/DK03/00398

TC/A.U.:

Serial No. (To Be Assigned)

International Filing Date: 16 June 2003

Examiner:

For: IMPROVED METHOD OF PRODUCING AN ASPARTIC PROTEASE
IN A RECOMBINANT HOST ORGANISM

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December 17, 2004

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

☐ All listed documents are attached.☐ This application was filed after June 30, 2003 so that copies of U.S. Patent

Publications are not required and are not attached.

☐ Listed foreign patent publications and other documents are enclosed.

☒ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the listed references have been considered and made of record.

VAN DEN BRINK et al
U.S. Natl Phase of PCT/P 03/00398
Serial No. (To Be Assigned)
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10/518414
DT01 Rec'd PCT/PTC 17 DEC 2004

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: Mary J. Wilson
Mary J. Wilson
Reg. No. 32,955

MJW:tat
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.

4560-4

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APPLICANT

VAN DEN BRINK et al

(Use several sheets if necessary)

FILING DATE

TC/A.U.

December 17, 2004

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

	Ward et al, "Improved production of chymosin in aspergillus by expression as a glucoamylase-chymosin fusion", Bio/Technology 8:435-440 (1990)
	Sagt et al, "Introduction of an N-glycosylation site increases secretion of heterologous proteins in yeasts", Applied and Environmental Microbiology 66(11):4940-4944 (2000)
	Cardoza et al, "Expression of synthetic copy of the bovine chymosin gene in Aspergillus awamori from constitutive and pH-regulated promoters and secretion using two different pre-pro sequences", Biotechnology and Bioengineering 83(3):249-259 (2003)
	Wallis et al, "Glucoamylase overexpression and secretion in Aspergillus niger: analysis of glycosylation", Biochimica et Biophysica Acta. 472(3):576-586 (1999)
	Gerka et al, "The development of Aspergillus niger var. awamori as a host for the expression and secretion of heterologous gene products" 19(3):681-685 (1991)

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.